

Date: Sun, 28 Aug 94 04:30:23 PDT
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V94 #239
To: Ham-Space

Ham-Space Digest Sun, 28 Aug 94 Volume 94 : Issue 239

Today's Topics:

 ARLK037 Keplerian data

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Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 27 Aug 1994 17:08:15 EDT
From: psinntp!arrrl.org!usenet@uunet.uu.net
Subject: ARLK037 Keplerian data
To: ham-space@ucsd.edu

SB KEP @ ARL \$ARLK037
ARLK037 Keplerian data

ZCZC SK05
QST de W1AW
Keplerian Bulletin 37 ARLK037

Date: (null)
From: (null)

Date: Fri, 26 Aug 1994 00:06:53 GMT
From: usc!nic-nac.CSU.net!charnel.ecst.csuchico.edu!yeshua.marcam.com!

news.kei.com!travelers.mail.cornell.edu!news.tc.cornell.edu!news.cac.psu.edu!
newsserver.jvnc.net!jvnc.net!@ihnp4.ucsd.edu
To: ham-space@ucsd.edu

References <Cv1Ipx.MH6@actrix.gen.nz>, <Cv2q2A.6Mn@ucdavis.edu>,
<33ig65\$lto@chnews.intel.com>hua.m
Subject : Re: satellite tracking for X?

In <33ig65\$lto@chnews.intel.com>, tom_boza@ccm.hf.intel.com writes:
>

>About six months ago, one of the mask designers had a Xwindows program
>called "Sattrak" for UNIX. He has since left the Corp. and I don't know how
>to contact him. Maybe someone on the NET can tell you where you might find a
>copy.

Manfred Bester's UNIX SatTrack is available at ftp.jvnc.net in
/priv/kupiec. It tracks satellites in real-time on a VT-100 compatible
terminal.

The only satellite trackers for X are: (are there any others?)

Source for these can be obtained at various sites. (use archie)

Xsat: Makes PostScript maps of satellite tracks.

Xephem: Tracks planets/stars in real-time, satellites can also be tracked.

(A Linux binary of Xephem is available at the site mentioned above.)

SFS: (Space Flight Simulator) Tracks satellties / moon / planets with
views from many perspectives. Near real-time.

Hope this helps.

>In article <Cv2q2A.6Mn@ucdavis.edu>, <dantodd@wheel.ucdavis.edu> writes:

>> Mun-Kong Lee (mklee@actrix.gen.nz) wrote:

>> : In article <jeppe.777350906@zeton.clinet.fi>,

>> : Joachim Paganus <jeppe@clinet.fi> wrote:

>> : > Does anyone know if there is a satellite tracking program for X-windows

>> : > that shows the satellite and its coverage over a map in real-time?

>> : > (Like Traksat, STS+ and zillions of other tracking programs for dos)

>>

>> : In a recent rec.radio.amateur.space article Tom

>> : (tom_boza@ccm.hf.intel.com) wrote about an article in the July/August

>> : issue of THE AMSAT JOURNAL, in which it talked about a Windows prog. It

>> : has full support for the Kansas City tracker/tuner , wtc, wtc.

>>

>> Perhaps Joachim's use of the plural confused you. X-window is the(a)

>> windowing system to allow gui manipulation of Unix processes. It also has

>> a number of widgets which can be used to create graphical programs etc. I

>> too would be interested in finding sat-tracking software for X as well as
>> software that will compile and run under Linux (I'm pretty new to Unix
>> administration, compiling etc. so binaries are best :-)

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End of Ham-Space Digest V94 #239
